

Product Name	: BCI-215
Synonyms	: —
Cat No.	: M20710
CAS Number	: 1245792-67-9
Molecular Formula	: C ₂₂ H ₂₂ BrNO
Formula Weight	: 396.3
Chemical Name	: (E)-2-Benzylidene-5-bromo-3-cyclohexylamino-indan-1-one
Description	: BCI-215 causes selective cancer cell cytotoxicity in part through non-redox-mediated activation of MAPK signaling.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: —
SMILES	: <chem>Brc1ccc2C(=O)\C(C(NC3CCCCC3)c2c1)=C\c1ccccc1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Kaltenmeier C T Vollmer L L Vermetti L A et al. A Tumor Cell-Selective Inhibitor of Mitogen-Activated Protein Kinase Phosphatases Sensitizes Breast Cancer Cells to Lymphokine-Activated Killer Cell Activity[J]. Journal of Pharmacology and Experimental Therapeutics 2017 361(1):39-50.